

Fig. 1

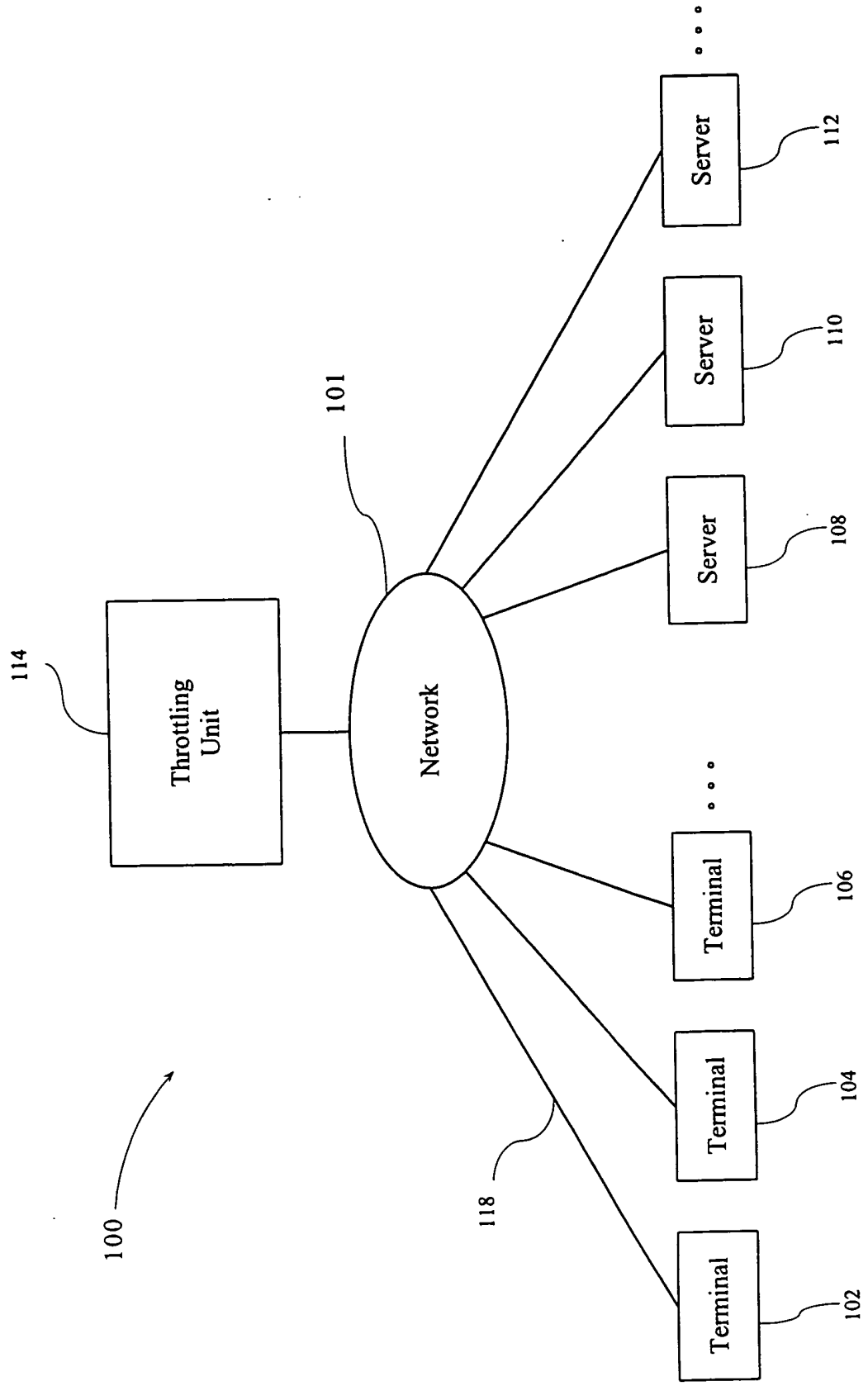


Fig. 2

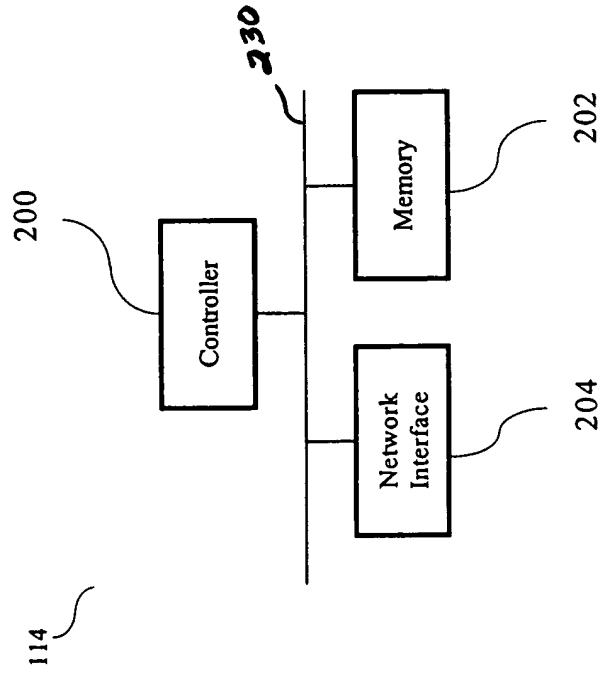


Fig. 3a

300

302	304	306	308	310
Server ID	Current Status	Overloaded?	Load Coefficient	Transmission Rate
108	Good	No	1	1/3
110	Good	No	1	1/3
112	Good	No	1	1/3

Fig. 3b

300

302	304	306	308	310
Server ID	Current Status	Overloaded?	Load Coefficient	Transmission Rate
108	Fair	No	1	1/9
110	Good	No	1	4/9
112	Good	No	1	4/9

Fig. 3c

300

302	304	306	308	310
Server ID	Current Status	Overloaded?	Load Coefficient	Transmission Rate
108	Poor	Yes	1	0
110	Good	No	1	3/4
112	Fair	No	1	1/4

Fig. 3d

300

302	304	306	308	310
Server ID	Current Status	Overloaded?	Load Coefficient	Transmission Rate
108	Fair	Yes	0.5	1/9
110	Good	Yes	0.5	7/9
112	Fair	Yes	0.5	1/9

Fig. 3e

350

352	354	356	358
Server ID	Overloaded?	Load Coefficient	Transmission Rate
108	No	1	1/3
110	No	1	1/3
112	No	1	1/3

Fig. 3f

FIG. 3f is a schematic diagram of a table 350.

350

352	354	356	358
Server ID	Overloaded?	Load Coefficient	Transmission Rate
108	Yes	0.95	1/3
110	Yes	0.95	1/3
112	Yes	0.95	1/3

Fig. 3g

350

352	354	356	358
Server ID	Overloaded?	Load Coefficient	Transmission Rate
108	No	0.9	1/3
110	No	0.9	1/3
112	No	0.9	1/3

Fig. 3h

350

352	354	356	358
Server ID	Overloaded?	Load Coefficient	Transmission Rate
108	Yes	0.95	1/3
110	Yes	0.95	1/3
112	Yes	0.95	1/3

Fig. 3i

350 →

352 Server ID	354 Overloaded?	356 Load Coefficient	358 Transmission Rate
108	No	1	1/3
110	No	1	1/3
112	No	1	1/3

Fig. 3j

350

352	354	356	358
Server ID	Overloaded?	Load Coefficient	Transmission Rate
108	Yes	1	$1/3(1-0.05)$
110	No	1	$1/3(1+0.025)$
112	No	1	$1/3(1+0.025)$

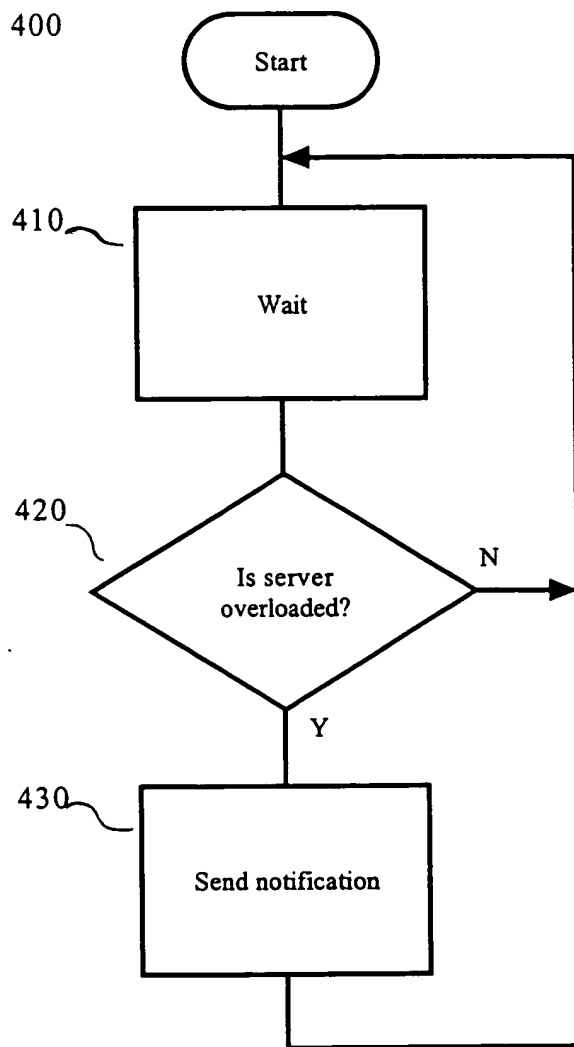


Fig. 4

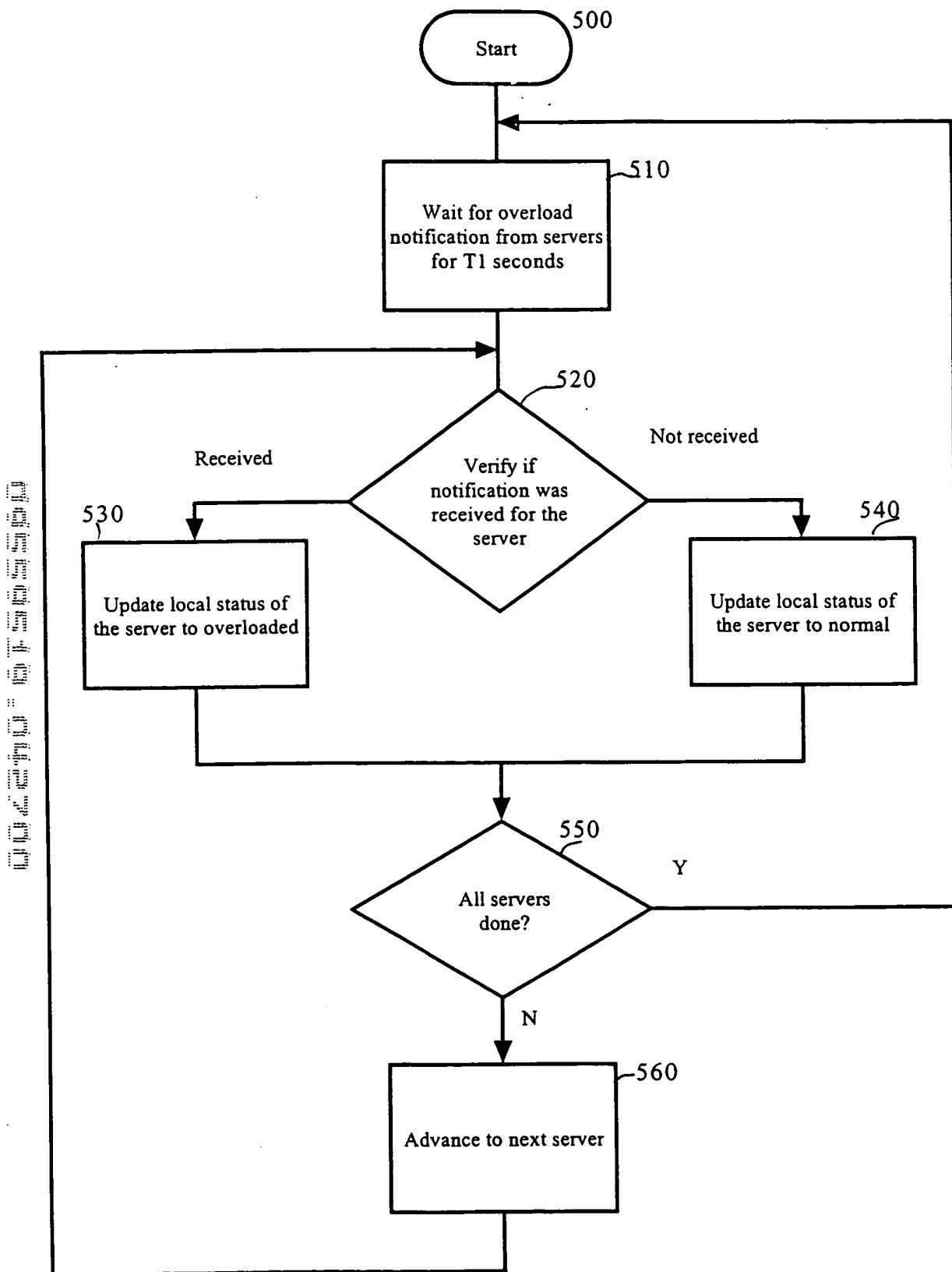


Fig. 5

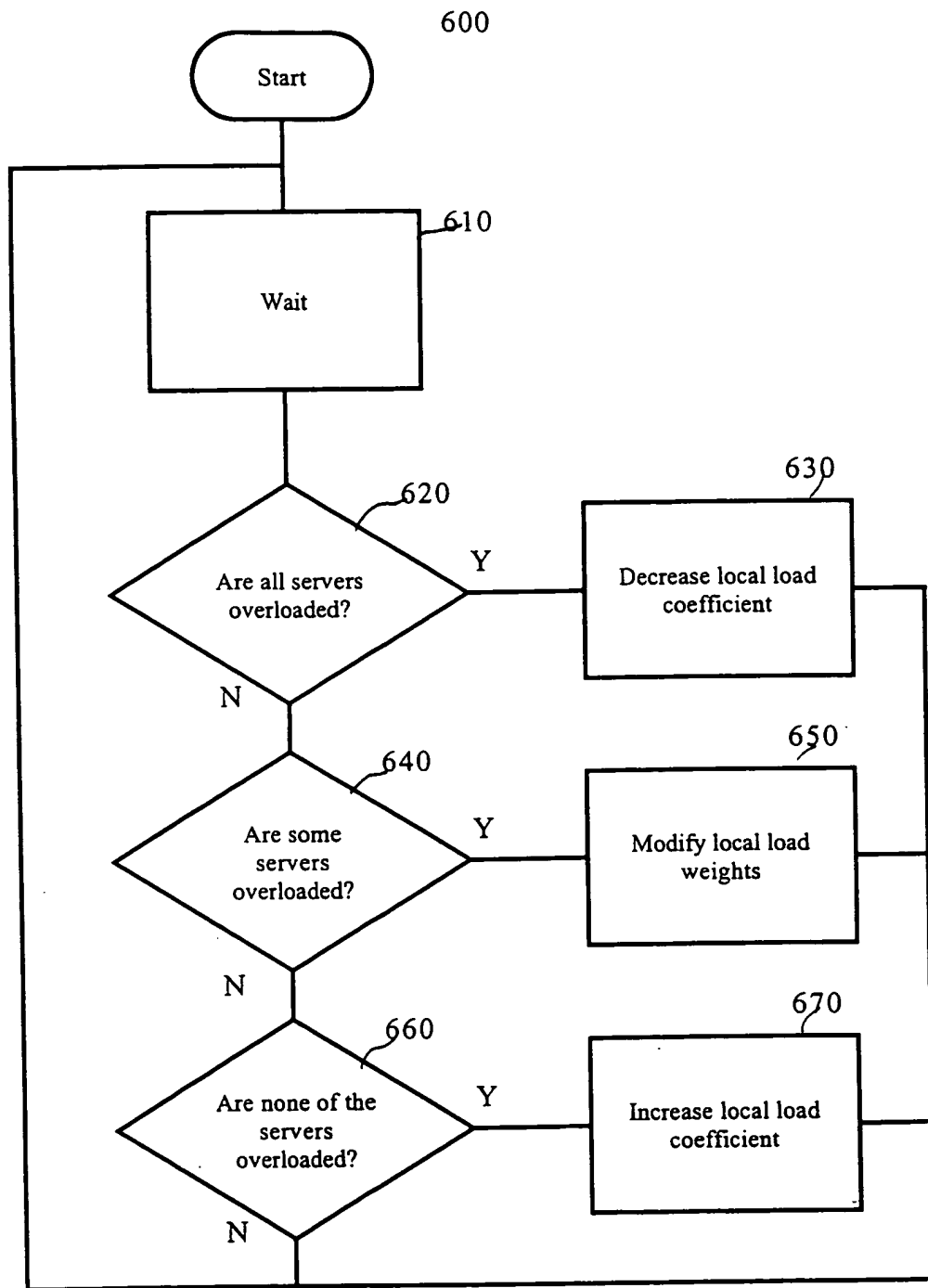


Fig. 6

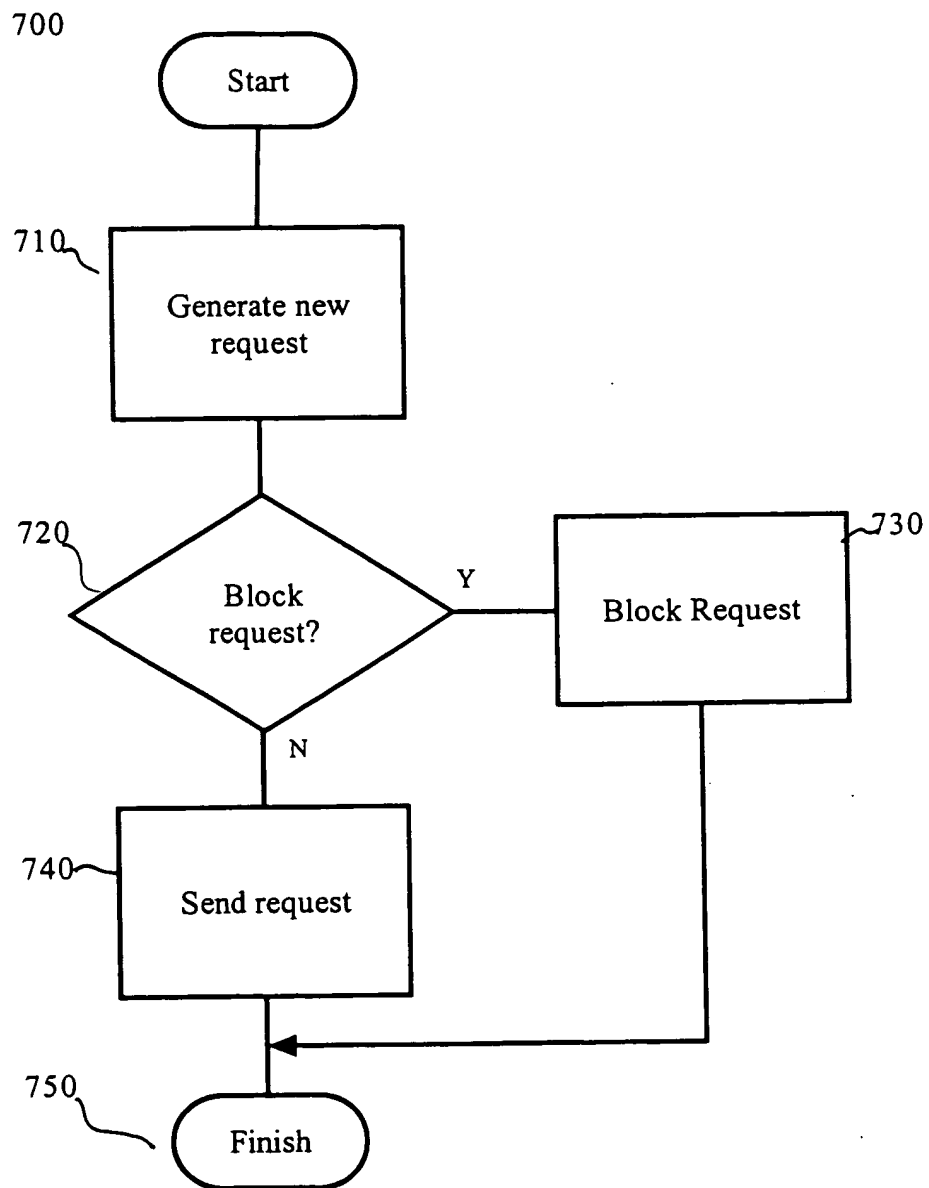


Fig. 7